PTO/SB/06 (08-03).
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875   |   |   |       |  |                      |                    |                        |           | Application or Docket Number |                        |  |  |
|--|---|---|-------|--|----------------------|--------------------|------------------------|-----------|------------------------------|------------------------|--|--|
| CLAIMS AS FILED – PART I (Column 1) (Column 2) SMALL ENTITY  |   |   |       |  |                      |                    |                        |           | OTHER<br>SMALL               | R THAN<br>ENTITY       |  |  |
| FOR NUMBER FILED NUMBER EXTRA  |   |   |       | RATE   | FEE                  |                    | RATE                   | FEE       |                              |                        |  |  |
| BASIC FEE<br>(37 CFR 1.16(a))  |   |   |       |  | s430                 | OR                 |                        | s         |                              |                        |  |  |
| TOTAL CLAIMS   |   |   |       |  | V 6 -                | ,                  |                        | x s=      |                              |                        |  |  |
| (37 CFR 1.16(c)) minus 20 =  |   |   |       | x s=   |                      | OR<br>\            | X \$                   | F-17 18 1 |                              |                        |  |  |
| (37 CFR 1.16(b)) minus 3 = 1 ·   |   |   |       |  | x \$=                |                    | OR                     | X-\$≅     |                              |                        |  |  |
| MUL.   | TIPLE DEPENDE   | NT CLAIM PRESEN                           | т (37 | 7 CFR 1.16(d))                               |                      | + \$=              | /                      | OR :      | + \$=                        |                        |  |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2.  |   |   |       |  |                      | TOTAL              | #30                    | OR        | TOTAL                        |                        |  |  |
|  | CLAIMS AS AMENDED - PART II                                     |   |       |  |                      |                    | ·                      |           |                              |                        |  |  |
| (Column 1) (Col  |   |   |       | (Column 2)                                   | Column 2) (Column 3) |                    | SMALL ENTITY           |           | OTHER THAN<br>SMALL ENTITY   |                        |  |  |
| AMENDMENT A  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST:<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA     | RATE               | ADDI-<br>TIONAL<br>FEE | :         | RATE                         | ADDI-<br>TIONAL<br>FEE |  |  |
| M  | Total<br>(37 CFR 1.16(c))                                       | . 8                                       | Minus | 20   |                      | x s=               |                        | OR        | x s=                         |                        |  |  |
| I I  | Independent<br>(37 CFR 1,16(b))                                 | . 2                                       | Minus | "(2  | - X                  | x \$=              | \ /                    | OR        | x s =                        |                        |  |  |
| ¥  | FIRST PRESENT   | ATION OF MULTIPLE                         | +\$ = | X  | OR                   | +s =               |                        |           |                              |                        |  |  |
|  |   |   |       |  |                      | TOTAL<br>ADD'L FEE | /                      | OR .      | TOTAL<br>ADD'L FEE           |                        |  |  |
|  |   | (Column 1)                                |       | (Column 2)                                   | (Column 3)           |                    |                        |           |                              |                        |  |  |
| ENDMENT B  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR  | PRESENT<br>EXTRA     | RATE               | ADDI-<br>TIONAL<br>FEE |           | RATE                         | ADDI-<br>TIONAL<br>FEE |  |  |
| M  | Total<br>(37 CFR 1.16(c))                                       | . 10                                      | Minus | ~20  | <b>-</b>             | x \$               | J                      | OR :      | x \$=                        |                        |  |  |
| N<br>N   | Independent<br>(37 CFR 1.16(b))                                 | 3   | Minus | <u>"3</u>                                    | = X                  | x \$=              |                        | OR .      | x s=                         |                        |  |  |
| AM   | FIRST PRESENT   | TATION OF MULTIPLE                        | +\$ = | X  | OR                   | + \$ =             | .i                     |           |                              |                        |  |  |
|  | No.   |   |       |  |                      |                    |                        | OR        | TOTAL<br>ADD'L FEE           |                        |  |  |
|  | _   | (Column 1)                                |       | (Column 2)                                   | (Column 3)           |                    |                        | :<br>     |                              |                        |  |  |
| ENTC   |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR  | PRESENT<br>EXTRA     | RATE               | ADDI-<br>TIONAL<br>FEE |           | ∴ RATE                       | ADDI-<br>TIONAL<br>FEE |  |  |
| OME  | Total<br>(37 CFR 1.16(c))                                       | 10  | Minus | 30   | = //                 | x s <i>€</i>       | <b></b>                | OR        | × s=                         |                        |  |  |
| AMENDMEN   | Independent<br>(37 CFR 1.16(b))                                 | 2   | Minus | <i>"''3</i>                                  | = X                  | x s=               |                        | OR        | X S=                         | - N                    |  |  |
| A  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |       |  |                      | +\$_=              |                        | OR        | + s=                         |                        |  |  |
| w0.014   |   |   |       |  |                      | TOTAL<br>ADD'L FEE |                        | OR        | ADD'L FEE                    |                        |  |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |   |       |  |                      |                    |                        |           |                              |                        |  |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875  |   |   |              |   |                    |                    |                    | Application or Docket Number |                    |                    |                        |
|--|---|---|--------------|---|--------------------|--------------------|--------------------|------------------------------|--------------------|--------------------|------------------------|
| CLAIMS AS FILED PART I (Column 1) (Column 2)   |   |   |              |   |                    |                    | SMALL ENTITY       |                              | OR                 |                    | R THAN<br>ENTITY       |
| FOR NUMBER FILED NUMBER EX   |   |   |              | REXTRA                                      |                    | RATE               | FEE                |                              | RATE               | FEE:               |                        |
| BASIC FEE (37 CFR 1.16(a))   |   |   |              |   |                    |                    | \$                 | OR                           | * **               | s                  |                        |
| TOTAL CLAIMS   |   |   |              | Ì   | x \$=              |                    | OR                 | x s · - = -                  |                    |                    |                        |
| INDEPENDENT CLAIMS   |   |   |              |   | x \$ =             |                    | OR .               | x.\$ =                       | Section 1          |                    |                        |
| (37 CFR 1.16(b)) minus 3 = 1   |   |   |              |   |                    | +\$ =              | . 1                | OR                           | +s =               |                    |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))  |   |   |              |   |                    |                    | 1.3                |                              | 1 .                |                    |                        |
| if the difference in column 1 is less than zero, enter "0" in column 2.  |   |   |              |   |                    |                    | TOTAL              |                              | OR                 | TOTAL              | L                      |
| CLAIMS AS AMENDED – PART II  |   |   |              |   |                    |                    |                    |                              |                    | 071/5              |                        |
|  | (Column 1) (Column 2) (Column 3)                                |   |              |   | SMALL E            | ENTITY             | OR                 |                              | R THAN<br>ENTITY   |                    |                        |
| A F  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                     | P            | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR  | PRESENT<br>EXTRA   |                    | RATE               | ADDI-<br>TIONAL<br>- FEE     |                    | RATE               | ADDI-<br>TIONAL<br>FEE |
| 띨  | Total<br>(37 CFR 1,16(c))                                       | ·   | Minus *      |   | *~                 | h                  | x s = -            |                              | OR                 | x \$=              |                        |
| AMENDMENT  | Independent<br>(37 CFR 1,16(b))                                 | 2   | Minus *      | (2  | - 🗡                |                    | x s =              | X                            | OR                 | x s _=             |                        |
| AME  | <u> </u>  | TION OF MULTIPLE  |              | CLAIM (37 CF                                | R 1.16(d))         |                    | +s =               |                              | OR                 | +\$ =              | _                      |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  |   |   |              |   | ı                  | TOTAL<br>ADD'L FEE | 1 ,                | OR ·                         | TOTAL<br>ADD'L FEE |                    |                        |
| İ  |   | (Column 1)  |              | (Column 2)                                  | (Column 3)         |                    |                    |                              | <del>-</del> .     |                    |                        |
| NT B   |   | CLAIMS REMAINING AFTER AMENDMENT                              | f            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA   |                    | RATE               | ADDI-<br>TIONAL<br>FEE       |                    | RATE               | ADDI-<br>TIONAL<br>FEE |
| Ä  | Total<br>(37 CFR 1.16(c))                                       | •   | Minus *      | •   | E                  |                    | x s=               |                              | OR                 | x \$=              | r_1                    |
| AMENDMENT  | Independent<br>(37 CFR 1.16(b))                                 | • .   | Minus        | **  | =                  |                    | x s=               |                              | OR                 | x s=               | 1 1 1                  |
| AM   |   | RST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |              |   |                    | 1                  | +5 =               |                              | OR :               | +s =               |                        |
| ۲  | FROM  | TION OF WOLTH E   |              | , costili (er or                            |                    | J                  | TOTAL<br>ADD'L FEE |                              | OR                 | TOTAL<br>ADD'L FEE |                        |
|  |   | (Column 1)  |              | (Column 2)                                  | (Column 3)         |                    |                    |                              | :                  |                    |                        |
| NTC  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                     |              | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA   |                    | RATE               | ADDI-<br>TIONAL<br>FEE       |                    | RATE               | ADDI-<br>TIONAL<br>FEE |
| MEN  | Total<br>(37 CFR 1.16(c))                                       | •   | Minus        | ••  | =                  | 1                  | x \$=              |                              | OR                 | x \$=              | - 00                   |
| AMENDM   | Independent<br>(37 CFR 1.16(b))                                 | •   | Minus        | ***   | =                  | 1                  | - x s=             |                              | OR                 | X \$=              |                        |
| AME  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |              |   |                    |                    | +s =               |                              | OR                 | + s =              |                        |
|  |   |   |              |   |                    | _1                 | TOTAL              |                              | OR                 | TOTAL<br>ADD'L FEE | 1.                     |
|  | • If the entry in c   | olumn 1 is less th  | an the entry | in column 2, w                              | rite "0" in column | n 3.               | ADD'L FEE          | L                            | <b>→</b> "}        | -2                 | in is price 13         |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". |   |   |              |   |                    |                    |                    |                              |                    |                    |                        |

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